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Application No. 09/521,107
Attorney's Docket No. 004501-349
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B1
Page 1, line 11, insert ~~1-2~~ **Description of the Related Art--**.

Page 2, line 12, insert ~~1~~ **SUMMARY OF THE INVENTION--**.

Page 2, line 15, delete "This object is achieved according to".

Page 2, delete line 16 in its entirety.

Page 3, line 23, delete "the dependent claims and from".

Page 3, line 25, insert ~~1~~ **BRIEF DESCRIPTION OF THE DRAWINGS--**.

Page 4, before line 1, insert ~~1~~ **DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--**.

Delete page 9 in its entirety.

IN THE ABSTRACT:

Kindly amend the Abstract in the following manner.

Line 29, delete ~~1~~ (Figure 1)".

IN THE CLAIMS:

Kindly amend Claims 1-10 in the following manner.

1. (Amend) A method for quantitative estimation of the reliability of a technical system,

comprising the steps of:

specifying the types of fault with associated fault rates [being specified] for the system components[.];

determining [and] a probability distribution of a random variable characterizing the reliability [being determined] for the overall system and for a prescribable time interval[.].